

***Klarwind***

# **Klarwind Air Purifier**

USER MANUAL

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Klarwind-100

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**CUSTOMER SERVICE**

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***Klarwind***

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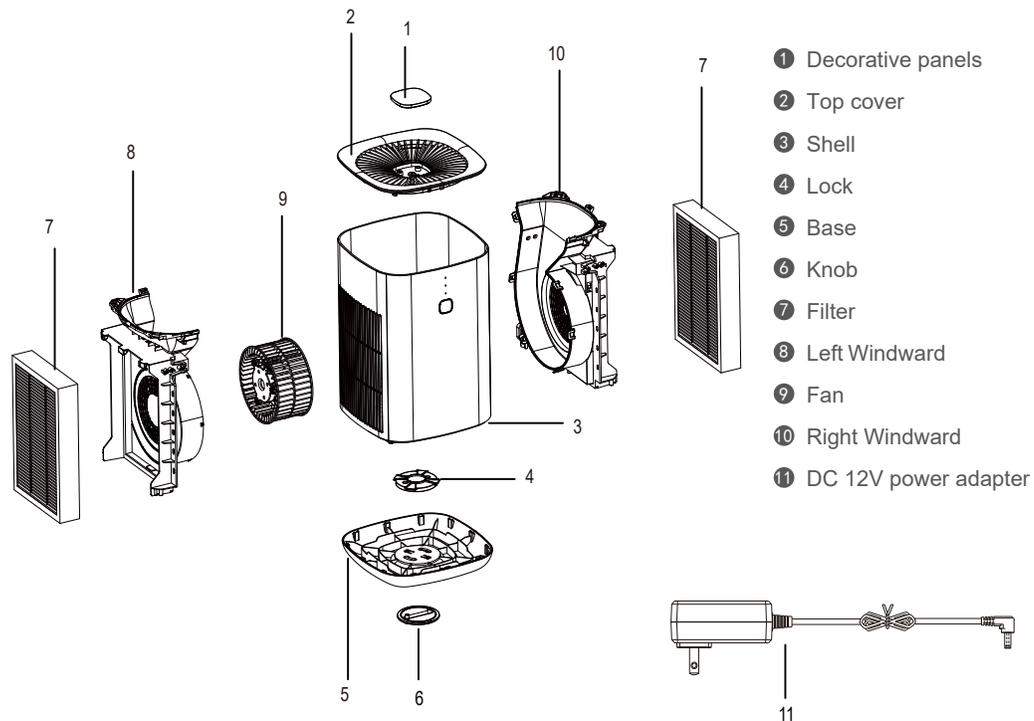
## Safety precautions

 Prohibition	Any content with this mark must be prohibited, otherwise it may cause damage to the product or endanger the personal safety of the user.
 Warning	All contents with this mark must be strictly in accordance with the requirements, otherwise it may cause damage to the product or endanger the personal safety of the user.
 Notice	The content with this mark is the part that the user must pay attention to, otherwise it will cause product damage or other loss due to improper operation.

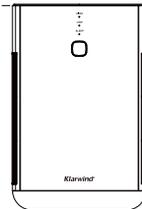
 Do not unplug the power plug when the hand is wet.	 Do not block the inlet / outlet.
 Do not clean and reuse efficient composite nets.	 Do not use this machine in wet places such as fumes or bathrooms.
 Only randomly configured power adapters can be used.	 Regularly remove dust from fuselage and power plugs.
 Be careful when cleaning the air purifier, it is powerful corrosive cleaners can damage the surface of the machine.	 Do not approach or place heat source objects (such as fireplaces) when using this machine or heaters or places that may be exposed to flammable gases).
 When cleaning or not using the machine, unplug from the power outlet. Could cause insulation Bad cause electric shock or fire caused by short circuit.	 This machine is not suitable for persons with disabilities, persons with perceptual disabilities and mental retardation people or children operate on their own. If the person responsible for security is present and provide guidance to assist in the operation of this machine, is an exception.

## Product components

Before installing and using the product, please read this user manual carefully and keep it properly for future use.



## Product characteristics



- Compact design,
- One-button start, simple operation.

### Total Purification Function PURIFICATION FUNCTIONS

★ Dust removal,  
mites and pollen

★ Removing fiber velvet,  
animal dander, etc

★ Smoke removal

Effectively filter and remove indoor PM2.5, smoke, dust, pollen and so on; purify air, create fresh space, purify harmful air State pollutants.

**PRE  
FILTER** → **HEPA  
FILTER** → **CARBON  
FILTER**

3 IN 1

### MAJOR FUNCTIONS

**INITIAL FILTER:** intercept hair, fiber velvet, large particles, dander and so on.

**HEPA FILTER:** can remove air PM2.5, smoke, catkins, dander, pollen and other particulate pollutants.

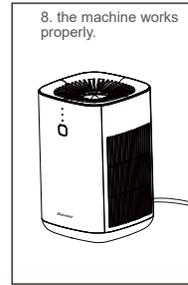
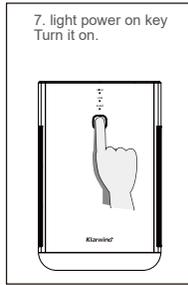
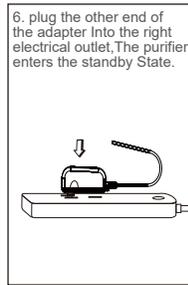
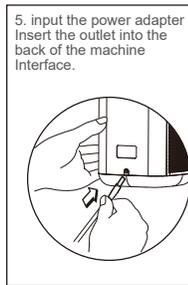
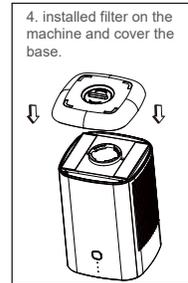
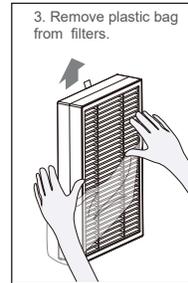
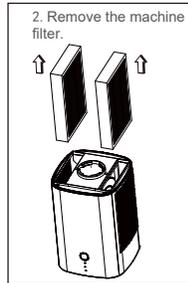
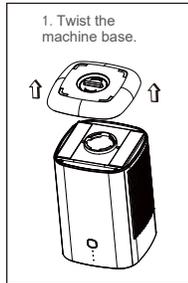
**SPONGE WITH CARBON SPRAYING:** can effectively purify harmful gases pollutants in the air.

## Operational instructions



Use caution

- Please confirm that the purifier connects the power adapter (DC 12V) to the socket that meets the requirements.
- Please confirm that the power adapter is plugged in and tightly closed with the power outlet.
- Do not use when the power or plug is damaged, the body is damaged, or the product is not working properly.
- Do not touch the power cord with wet hands.



## Key operation



ON/OFF

SLEEP



LOW



HIGH



### 1. [ Standby status ]

All indicator lights are lit when the purifier is connected to the DC 12V power supply and self-test is extended for 0.5 seconds, that is, when the power is turned on, all lights are lit and extinguished after 0.5 seconds. The desktop air purifier enters standby state.

### 2. [ SLEEP ]

In standby state (the key cycle indicator is not on), touch the key, the air purifier enters the working state, the key cycle indicator light is blue, the fan runs in the sleep mode, the sleep indicator lights up, No operation after 5 seconds in sleep mode, all lights go out.

### 3. [ LOW ]

In sleep mode, touch the key to wake up sleep, touch the machine again within 5 seconds into the low-grade operation, low-gear indicator light.

### 4. [ HIGH ]

In the low-grade state, touch the key, the machine into high-grade operation, high-grade indicator lights. In the high-grade state, touch the key into standby state.

### Filter screen replacement instructions:

The filter life of the machine is set to 3000 hours (1 hour of low-grade operation ,1 hour of sleep operation ,0.5 hours of life deduction ,2 hours of high-grade operation). When the service life of the filter is 150 hours, the key cycle indicator lights flicker red to remind the user to replace the new filter. When the service life of the filter expires, the key cycle indicator lights bright red, remind the user to replace the new filter in time.

1. filter life zero reset: when the key cycle indicator lights in standby or working red flicker or red long light, until the user in standby state long press key 3 seconds zero reset, red indicator lights out, Filter life is reset.
2. filter life forced zero reset: when the filter life has not expired and the user needs to force zero in midway to replace the filter, in standby state long press key 3 seconds to open key cycle indicator light red, Then long press key 3 seconds red indicator lights out, complete filter life forced zero.

### Applicable premises



Desk



Study



Hotel



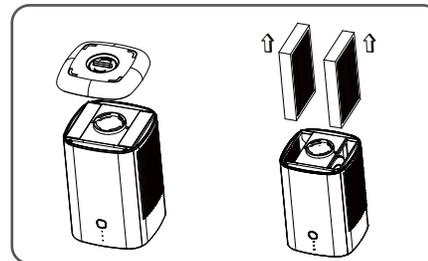
Baby room

## Replacement of filters

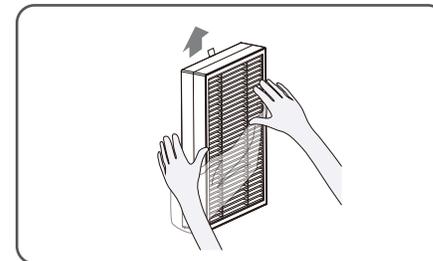


### Cleaning attention

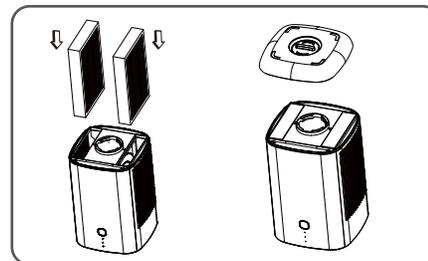
- The filter net of the purifier shall not be washed with water ;
- It is recommended that you replaced the filter in time when the filter life reaches;
- Please clean the body with a squishy wiper;
- Do not use water or corrosive cleaner to clean the body;
- The upper air outlet can be cleaned with a soft brush;
- After cleaning, put all parts of the machine back in place, plug in the power cord and continue using.



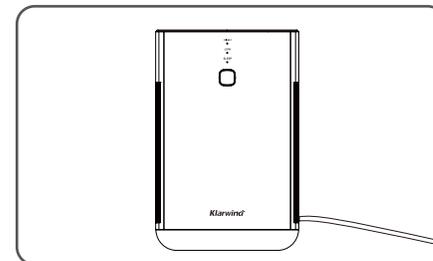
1. turn off the machine and unplug the power. Then rotate the base cover Turn on and remove 2 used old filters.



2. remove the new filter and remove all the packaging film.



3. re-load 2 new filters in the direction of filter marking and place the base The cover is reinstalled.



4. plug in adapter power and proceed on standby Filter life reset or forced cleanout (refer to P6 page filter instructions Operations).

## Cleaning and Maintenance

The machine must be unplugged before maintenance

### 1. Clean the body

- 1) Remove stains with a soft wiper.
- 2) Stubborn stains that cannot be easily removed can be removed with a suitable amount of neutral cleansers in a soft wiper.

Notes: do not scratch the machine enclosure with hard objects during maintenance when removing the front cover, please follow the instructions to operate and do not damage any part on the machine.

### 2. Cleaning and replacement of the filter net

- 1) According to the pollution degree of the actual application environment, the service period of the filter net is also different, which can be based on the sound volume generated by the machine and smell judgement to replace in time.
- 2) Soft cloth can be used to clean the dust on the surface of the primary filter to extend the service life of the filter.
- 3) High efficiency composite filter net is recommended to be replaced upon expiration.

\* According to the using place and the using method, the service period of filter replacement may be shortened or extended, the resetting and replacement of filter life in special environment can be improved.

\* Please treat the waste filter as burnable trash.

## Technology and specifications

Product model	KAFN010HF1P1USW	Noise	43dB
Rated voltage	12V 	N.W	2kg
Rated power	13W	G.W	2.5kg
CADR	40CFM	Product size	200*200*310mm
Applicable area	10-13m <sup>2</sup>	Packing Size	235*235*395mm

## Warranty

### Warranty Information

1. This product has passed strict quality inspection.  
2. In case of performance and function fault under the condition of normal use within warranty period of the product, our company will be responsible for repairing it for free and for replacing it if the machine cannot be repaired. In the event of failure for the following reasons, our company will provide paid repair service.

- 1) Poor performance and machine fault which occurs after the warranty period expires.
- 2) Machine fault caused by consumer intentionally or due to negligence.
- 3) Fault that occurs when the machine is repaired in the sales service center or agent not designated by our company.
- 4) Fault that is caused by power supply nonconformity or poor quality of power socket (irrelevant to warranty period).
- 5) Product fault or defect caused by natural disaster.

